

## IMPRES 2074

### INTRODUCTION

**IMPRES 2074** is an excellent acrylic polymer emulsion for water based inks and over print varnishes. The film of **IMPRES 2074** is glossy and provides excellent gloss to inks and varnishes.

### APPLICATION

**IMPRES 2074** can be used with pigment emulsion for making inks and coatings. The film provides excellent gloss. The ink made using **IMPRES 2074** can be used in flexo and graveure inks printing systems. **IMPRES 2074** has better solubility for water soluble dyes. IMPRES 2074 film has excellent water resistance properties. IMPRES 2074 can be used in OPV formulation with other **IMPRES** range of products

### TYPICAL PROPERTIES

Appearance	: Translucent liquid.
Total solids (%)	: 44-46
PH	: 7.5-8.5
Viscosity, Brookfield	: 500-700
Acid value	:50
Tg(°C)	:-15

### SAFETY DATA

**HEALTH HAZARDS** : IMPRES 2074 is alkaline in nature and harmful if swallowed. Avoid skin contact. Use protective clothing, hand gloves, goggles, etc. while handling. In case of contact splash on eyes, wash with plenty of water and consult a physician.

**FIRE HAZARDS** IMPRES 2074 is water based system and is non-flammable.